

SEP 10 2002

Docket No. 13761-0754

1641  
BOX 566

**Certificate of Mailing/Transmission (37 C.F.R. § 1.8(a)):**

X Pursuant to 37 C.F.R. § 1.8(a), I hereby certify that this paper and all enclosures are being deposited with the United States Postal Service as first class mail on the date indicated below in an envelope addressed to the Assistant Commissioner for Patents, Washington D.C. 20231.

[ ] Pursuant to 37 C.F.R. § 1.6(d), I hereby certify that this paper and all enclosures are being sent via facsimile on the date indicated below to the attention of Examiner \_\_\_\_\_ at Facsimile No. \_\_\_\_\_ at \_\_\_\_\_ a.m./p.m.

Dated: September 3, 2002

Name of Person Certifying: \_\_\_\_\_

Printed Name: \_\_\_\_\_

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SEP 13 2002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

TECH CENTER 1600/290

Applicant: Peter C. Brooks, et al.

Assignee: University of  
Southern California

Filing Date: 06/01/2001

Examiner: Unassigned

Serial No.: 09/872,165

Group Art Unit: 1641

Title: **NOVEL METHOD AND COMPOSITION FOR INHIBITION OF  
ANGIOGENESIS AND TUMOR GROWTH USING COMPOUNDS BASED  
ON A SEQUENCE WITHIN MMP-2**

**RESUBMISSION OF RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR  
PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCES**

In response to Examiner Yaen, applicant resubmits the following items, originally filed on October 15, 2001:

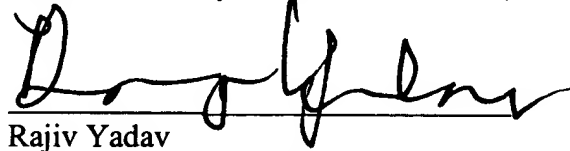
- ☒ a paper copy of the "Sequence Listing" (1 page.);
- a copy of the "Sequence Listing" in computer readable form on a:
  - ☒ 3½ inch floppy disk      [ ] 5¼ inch floppy disk; [ ] CD Rom DVD
- ☒ Statement Under 37 C.F.R. §1.821(f).
- ☒ a preliminary amendment directing entry of the Sequence Listing into the specification;
- ☒ copy of the previously filed, stamped postcard;
- ☒ return postcard.

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- ☐ Conditional Petition for Extension of Time: An extension of time is requested to provide for timely filing if an extension of time is still required after all papers filed with this communication have been considered.
- ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- ☐ Please charge Deposit Account No. \_\_\_\_\_, Docket No. \_\_\_\_\_, in the amount of \$ \_\_\_\_\_ to cover the above-fees. *A duplicate copy of this sheet is enclosed.*
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1192, Docket No.13761-0754. *A duplicate copy of this sheet is enclosed.*

Respectfully submitted,

McCutchen, Doyle, Brown & Enersen, LLP



Rajiv Yadav

Registration No. 43,999

Date: September 3, 2002

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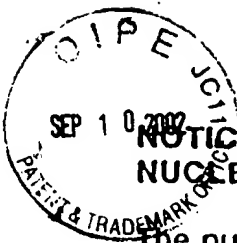
SUBMISSION OF MISSING PARTS OF APPLICATION  
PETITION AND FEE FOR EXTENSION OF TIME (1 MONTH)  
DECLARATION AND POWER OF ATTORNEY  
NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION  
CHECK IN THE AMOUNT OF \$555.00  
PRELIMINARY REGARDING SEQUENCE LISTING  
STATEMENT REGARDING SEQUENCE LISTING  
ELECTRONIC AND PAPER COPY OF SEQUENCE LISTING  
CHECK (\$555.00)  
NOVEL METHOD AND COMPOSITION FOR INHIBITION OF TUMOR GROWTH USING COMPOUNDS BASED ON A SEQUENCE WITHIN MMP-2

INVENTOR: BROOKS ET AL  
SERIAL NO.: 09/872,165  
FILING DATE: 09/01/2001  
FEE: \$555.00  
DATE DUE: 09/01/2001  
DATE MAILED: October 1, 2001  
DOCKET NO.: 13761-0754  
ASSIGNEE: USC  
ATTIASS: RAJIV  
TELEPHONE: 213 680 6678

SUBMISSION OF MISSING PARTS OF APPLICATION  
PETITION AND FEE FOR EXTENSION OF TIME (1 MONTH)  
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CHECK (\$555.00)  
NOVEL METHOD AND COMPOSITION FOR INHIBITION OF ANGIOGENESIS AND TUMOR GROWTH USING COMPOUNDS BASED ON A SEQUENCE WITHIN MMP-2

INVENTOR: BROOKS ET AL  
SERIAL NO.: 09/872,165  
FILING DATE: 06/01/2001  
FEE: \$555.00  
DATE DUE: October 11, 2001  
DATE MAILED: October 11, 2001  
DOCKET NO.: 13761-0754  
ASSIGNEE: USC  
ATTIASS: RAJIV YADAV/LAER BARRETT  
TELEPHONE: 213 680 6678

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Application No.: 04872185

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☐ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☒ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: \_\_\_\_\_

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**Applicant Must Provide:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- For CRF Submission Help, call (703) 308-4212
- For Patent software help, call (703) 308-6856

**PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE**